NSIDC DAAC Status: Receipt of Data from MODAPS, Distribution to Public

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MODIS Science Team Meeting

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Outline

- ECS Status at NSIDC
- Testing
- Staffing
- Polar Grid
- Agreements
- Other Issues

•ECS Status at NSIDC

- ECS 4PY in all three modes
  - ◆ install and checkout completed in 2 working days/mode
- expecting ECS 5A in June
- ingest hardware upgrade proposed
- COTS upgrades (OS, Y2K)

•Testing

- successful participation in TESS
- transferred, inserted and distributed samples of three products
- intemized activities, results and actions in test report

Testing (cont.)

- plans:
    - ◆ acceptance testing ongoing
    - ◆ formal ECS end to end tests
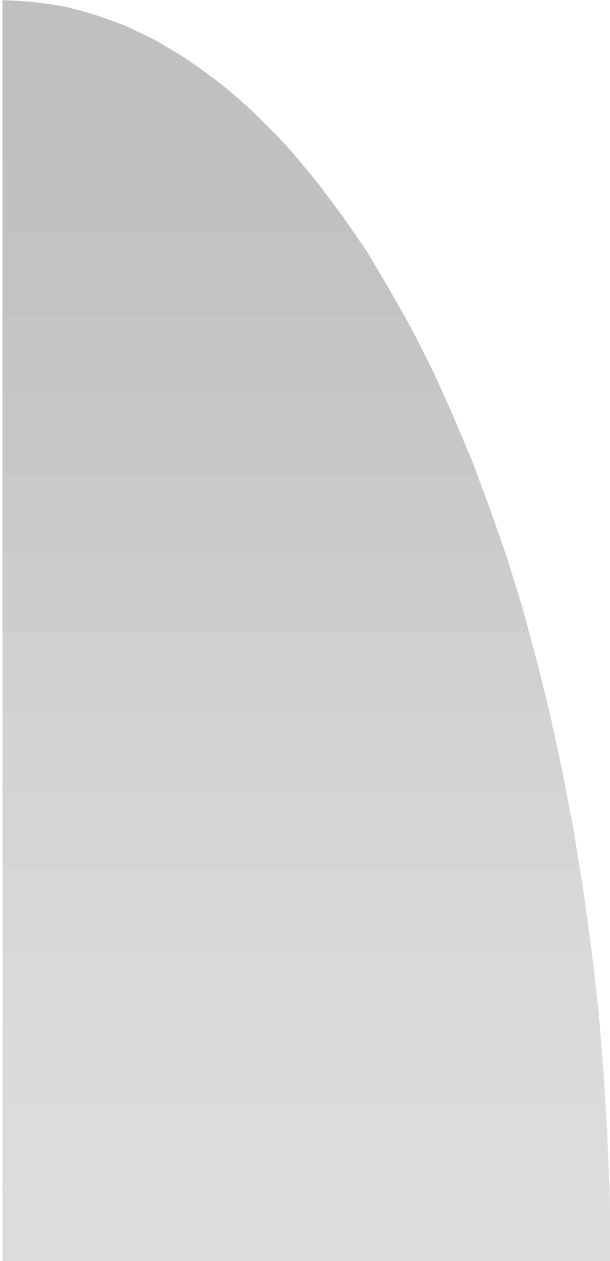   - ◆ MODIS end to end tests
    - ◆ EGS tests

•Staffing

- University and Raytheon staff integrated
- NSIDC M&O group
- NSIDC MODIS Product Team

•NSIDC Maintenance and Operations Group

- operations, distribution, ingest staff
- software maintenance engineer
- hardware maintenance coordinator
- ECS contract manager
- user services
- ECS science coordinator
- systems/network administrator
- archive manager

NSIDC MODIS Product Team

- user services specialist
- documentation editors, writers
- mission data coordinator
- data base administrator
- operations staff
- test engineer
- ECS science coordinator
- internal web pages - external pages pending

Polar Grid

- polar gridded products at launch production as MODAPS resources permit

- grids extended to allow for eventual full coverage of snow and ice areas

Agreements

- Ops Agreement draft in preparation
- upcoming review of SIPS-ECS ICD

Other Issues

- ESDT-MCF matching issue - NSIDC is contributing to discussion

- browse requirements and implementation

- guide documents not linked to data products - USO workaround, resolution needed for ftp requests

- ESDT descriptor files - errors being corrected

- network status - EbNET, vBNS on schedule